

OTHER INFORMATION

*Examiner Initial	<u>Document No.</u>	<u>Document Information</u>
PS	O14	Kerwin, Hooker, Spilker, Vicini, Ferguson, Hatsukami, and Yuan. "Quantitative Magnetic Resonance Imaging Analysis of Neovasculture Volume in Carotid Atherosclerotic Plaque." <i>Circulation, Journal of the American Heart Association</i> , February 18, 2003. pp. 851-856.
	O15	Intentionally left blank
	O16	Miller and Yuan. "Atherosclerotic Plaque Imaging Techniques in Magnetic Resonance Images." <u>Angiography and Plaque Imaging, Advanced Segmentation Techniques</u> . The Biomedical Engineering Series, Michael Neuman, Series Editor. CRC Press, Boca Raton, FL. Chapter 7. pp.299-329. <i>No date</i>
	O17	Mitsumori, Hatsukami, Ferguson, Kerwin, Cai, and Yuan. "In Vivo Accuracy of Multisequence MR Imaging for Identifying Unstable Fibrous Caps in Advanced Human Carotid Plaques." <i>Journal of Magnetic Resonance Imaging</i> , 17:410-420 (2003). pp. 410-420.
	O18	Naghavi, Morteza et al. "From Vulnerable Plaque to Vulnerable Patient, A Call for New Definitions and Risk Assessment Strategies: Part I." <i>Circulation, Journal of the American Heart Association</i> , October 7, 2003. pp. 1664-1672.
	O19	Naghavi, Morteza et al. "From Vulnerable Plaque to Vulnerable Patient, A Call for New Definitions and Risk Assessment Strategies: Part II." <i>Circulation, Journal of the American Heart Association</i> , October 14, 2003. pp. 1772-1778.
	O20	Saam and Yuan. "Vascular Imaging." <i>Encyclopedia of Biomaterials and Biomedical engineering</i> . October 2003. 26pp.
	O21	Saam et al. "In Vivo Comparison of the Atherosclerotic Lesion Ipsilateral and Contralateral to the Side of Symptomatic Carotid Disease: A High-Resolution, Multi-Contrast Magnetic Resonance Imaging Study. Submitted to <i>Stroke</i> , October 2003. 25pp.
	O22	Saam, Cai JM, Cai YQ, Ma, Xu, Polissar, Hatsukami, and Yuan. "Differences in Carotid Artery Atherosclerotic Lesion Characteristics from the Index- and Non-Index Side of Symptomatic Patients: A High-Resolution, Multi Contrast Magnetic Resonance Imaging Study." Submitted to <i>Stroke</i> , October 2003. 19pp.
PS	O23	Schwartz, Hatsukami, and Yuan. "Molecular Markers, Fibrous Cap Rupture, and the Vulnerable Plaque, New Experimental Opportunities." <i>Circulation, Journal of the American Heart Association</i> , September 14, 2001. pp. 471-473.
	O24	Intentionally left blank

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*Examiner Initial	<u>Document No.</u>	<u>Document Information</u>
PS	O4	Han and Yuan. "Plaque Morphological Quantitation." <u>Angiography and Plaque Imaging, Advanced Segmentation Techniques</u> . Chapter 2. The Biomedical Engineering Series, Michael Neuman, Series Editor. CRC Press, Boca Raton, FL. pp. 43-76. (no date)
	O5	Han, Hatsukami, and Yuan. "A Multi-Scale Method for Automatic Correction of Intensity Non-Uniformity in MR Images." <i>Journal of Magnetic Resonance Imaging</i> , 13:428-436 (2001). (2) Wiley-Liss, Inc.
	O6	Han, Hatsukami, Hwang, and Yuan. "A Fast Minimal Path Active Contour Model." <i>IEEE Transactions On Image Processing</i> , Vol. 10, No. 6, June 2001. pp. 865-873.
	O7	Han, Kerwin, Hatsukami, Hwang, and Yuan. "Detecting Objects in Image Sequences Using Rule-Based Control in an Active Contour Model." <i>IEEE Transaction on Biomedical Engineering</i> , Vol. 50, No. 6, June 2003. pp. 705-710.
	O8	Hatsukami, Ross, Polissar, and Yuan. "Visualization of Fibrous Cap Thickness and Rupture in Human Atherosclerotic Carotid Plaque In Vivo With High-Resolution Magnetic Resonance Imaging." <i>Circulation, Journal of the American Heart Association</i> . August 29, 2000. pp. 959-964.
	O9	Kaneko, Skinner, Raines, Yuan, Rosenfeld, Wight, and Ross. "Detection of dissection and remodeling of atherosclerotic lesions in rabbits after balloon angioplasty by magnetic-resonance imaging." <i>Coronary Artery Disease, Diagnostic Methods</i> , 2000, Vol. 11 No. 8.
	O10	Kang, Polissar, Han, Lin, and Yuan. "Analysis of the Measurement Precision of Arterial Lumen and Wall Areas Using High-Resolution MRI." <i>Measurement Precision of High-Resolution MRI. Magnetic Resonance in Medicine</i> , 44:968-972 (2000). pp. 968-972.
	O11	Kerwin and Yuan. "Analysis And Visualization Of Atherosclerotic Plaque Composition By MRI." <u>Angiography and Plaque Imaging, Advanced Segmentation Techniques</u> . The Biomedical Engineering Series, Michael Neuman, Series Editor. CRC Press, Boca Raton, FL. Chapter 3. pp. 77-117. (No date)
	O12	Kerwin, Cai, and Yuan. "Noise and Motion Correction in Dynamic Contrast-Enhanced MRI for Analysis for Atherosclerotic Lesions." <i>Magnetic Resonance in Medicine</i> , 47:1211-1217 (2002). pp 1211-1217.
PS	O13	Kerwin, Han, Chu, Xu, Luo, Hwang, Hatsukami, and Yuan. "A Quantitative Vascular Analysis System for Evaluation of Artherosclerotic Lesions by MRI." <i>Medical Image Computing and Computer-Assisted Intervention - MICCAI 2001</i> , 4 th International Conference Utrecht, The Netherlands, October 2001 Proceedings. Niessen and Viergever, eds. 9pp.